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(54) Title: **A SYSTEM AND A METHOD FOR ELECTRONIC REGISTRATION OF FLYING TIME AND COSMIC RADIATION**

(57) Abstract: System for electronic registration of logbooks for a number of persons in connection with air travel, wherein the input of data into a central computer is performed by the person in question in a process comprising two steps, the first step comprising the input of the data into the terminal and control of the data in question, including correction of any erroneously input data, if any, and the second step comprising a permanent storing and data processing of the data in question in the computer. The permanent storing prevents a subsequent correction of any of the input data, wherein the input of data in the computer in the second step is performed in a process where the access to the computer is only obtained by positive verification of conformity between the identity of the person and a personal code word or password. The person obtains access to the central computer for the output of data regarding the person in question by using the personal code word or password, i.e. for the reading of the person's personal logbook. An authority, i.e. an airline or an aviation authority obtains access to data contained in the computer regarding a specific person by using a specific first code, and obtains access to the data in the computer regarding a specific aircraft's flights by using a second code.